



IFW

Docket No. J&J1886CIP1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Miri Seiberg et al.

Serial No. : 10/689,149                      Art Unit: 1616

Filed : October 20, 2003                      Examiner:

For : Topical Anti-Cancer Compositions and Methods of  
Use Thereof

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July 9, 2004  
(Date of Deposit)

Andrea L. Colby  
(Name of applicant, assignee, or Registered Representative)

Andrea L. Colby  
(Signature)

July 9, 2004  
(Date of Signature)

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

FIRST SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Dear Sir:

This copy is supplemental to the Information Disclosure  
Statement mailed on March 15, 2004.

Pursuant to 37 C.F.R. §1.56 and in accordance with 37  
C.F.R. §§1.97-1.98, information relating to the above-  
identified application is hereby disclosed. Inclusion of  
information in this statement is not to be construed as an  
admission that this information is material as that term is  
defined in 37 C.F.R. §1.56(b).

Applicant(s) reserve(s) the right to establish the  
patentability of the claimed invention over any of the  
information provided herewith, and/or to prove that this

information may not be prior art, and/or to prove that this information may not be enabling for the teachings purportedly offered.

This statement should not be construed as a representation that a search has been made, or that information more material to the examination of the present patent application does not exist.

☒ In accordance with §1.97(b), since this Information Disclosure Statement is being filed either within three months of the filing date of the above-identified national application (other than a continued prosecution application under §1.53(d)), within three months of the date of entry into the national stage of the above identified application as set forth in §1.491, or before the mailing date of a first Office Action on the merits of the above-identified application, or before the mailing date of a first Office Action after the filing of a request for continued examination under §1.114, no additional fee is required.

☐ In accordance with §1.97(c), this Information Disclosure Statement is being filed after the period set forth in §1.97(b) above but before the mailing date of either a Final Action under §1.113 or a Notice of Allowance under §1.311, or an action that otherwise closes prosecution and that it is accompanied by one of:

- ☐ Statement in Accordance with §1.97(e) (attached); or
- ☐ Please charge Deposit Account No. 10-0750/ / the fee of \$180.00 as set forth in §1.17(p).

☐ In accordance with §1.97(d), this Information Disclosure Statement is being filed after the mailing date of either a Final Action under §1.113 or a Notice of Allowance

under §1.311 but before the payment of the Issue Fee.  
Applicant(s) hereby petition(s) for consideration of this  
Information Disclosure Statement. Included are: Statement in  
Accordance with §1.97(e) as set forth below and the fee of  
\$180.00 as set forth in §1.17(p).

☐ Copies of each of the references listed on the  
attached Form PTO-1449 are enclosed herewith.

☒ Identification of Prior Application in Which Listed  
Information Was Already Cited and for Which No Copies Are  
Submitted or Need Be Submitted.

☒ This application relies, under 35 U.S.C. § 120,  
on the earlier filing date of prior application  
SN.: 09/698,454, filed on 10/27/2000.

☒ The following references were submitted to,  
and/or cited by, the Office in the prior  
application(s) and, therefore, are not required  
to be provided in this application: All.

☒ If any of the foregoing publications are not  
available to the Examiner, Applicant will  
endeavor to supply copies at the Examiner's  
request.

☐ Copies of only foreign patent documents and non-  
patent literature are enclosed in accordance with 37 CFR 1.98  
(a)(2). (The U.S. patents and each U.S. patent application  
publication listed on the attached Form PTO-1449 are not  
enclosed because this U.S. patent application was filed after  
June 30, 2003 or this international application has entered the  
national stage under 35 USC §371 after June 30, 2003 (see USPTO  
waiver of requirement under 37 CFR 1.98 (a)(2)(i)).

☐ There are no listed references which are not in the  
English language.

☒ The relevance of those listed references which are not in the English language is as follows:

English language claims are provided for EP 0643083 A1 from its B1 document, a copy of which is also provided.

English language abstracts are provided for CN 1094279, FR 2596986, FR 2641696, FR 2685202, JP 6145061, JP 6192085, JP 7010772, JP 7196527, JP 7196529, JP 8040824, JP 8059450, JP 8143442, JP 8333260, JP 9059166, JP 9077638, JP 9176033, JP 58225004, JP 59187756, JP 2000302678, KR 92-8853, and WO 97/11033.

English language translations are provided for EP 0421021, FR 2803747, FR 2811226, JP 1096106, JP 3127713, JP 4169514, JP 5015574, JP 5213729, JP 5246932, JP 5320024, JP 5320061, JP 7304655, JP 8012560, JP 8020597, JP 8099891, JP 9025212, JP 9025214, JP 11346695, JP 58225003, JP 62036304, JP 63068512, JP 63096120, JP 63227515, JP 63316711, KR 92-8851, RU 2066992, WO 96/40121, WO 99/09065, WO 00/15188, WO 02/07697, HAMADA J. Soc. Cosmet. Chem. Japan 31(4):413-419 1997, and WANG Acta Entomologica Sinica 38(3):272-274 1995.

English language equivalents are provided as follows:

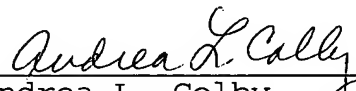
EP 0643960 - US 5,741,496  
EP 0655470 - US 5,712,356 & 5,936,052  
EP 0661037 - US 5,629,015  
EP 0814116 - US 5,871,823  
JP 5114905 - EP 0508886  
WO 87/07838 - US 4,978,528  
WO 98/33089 - US 6,018,001  
WO 02/07697 - US 2004/009142

☒ Attached are copies of patent applications/patents which may be deemed relevant, which are listed on the attached Submission Under MPEP 609 D.

☐ Attached are copies of search report(s) from corresponding patent application(s), which are listed on the attached Submission Under MPEP 609 D.

Please charge any deficiency or credit any overpayment to Deposit Account No. 10-0750/J&J1886CIP1/ALC. This form is submitted in triplicate.

Respectfully submitted,

  
\_\_\_\_\_  
Andrea L. Colby  
Reg. No. 30,194  
Attorney for Applicants

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(732) 524-2792

DATED: *July 9, 2004*



PTO/SB/08A (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet 1 of 22

Application Number	10/689,149
Filing Date	10-20-2003
First Named Inventor	Miri Seiberg et al.
Group Art Unit	1616
Examiner Name	
Attorney Docket Number	J&J1886CIP1

**U.S. PATENT DOCUMENTS**

Examiner Initials	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document mm-dd-yyyy	Pages, Columns, Lines, where relevant passages or relevant figures appear
		Number	Kind Code <sup>2</sup> (if known)			
		3,097,947	A	Kemmerer	07-16-1963	
		3,625,976	A	Theimer	12-07-1971	
		3,755,560	A	Dickert	08-28-1973	
		4,007,266	A	Choay	02-08-1977	
		4,056,637	A	Hagiwara et al	11-01-1977	
		4,151,304	A	Evans	04-24-1979	
		4,190,671	A	Vanstone	02-26-1980	
		4,219,569	A	Glenn	08-26-1980	
		4,223,018	A	Cella	09-16-1980	
		4,254,105	A	Fukuda	03-03-1981	
		4,272,544	A	Cella	06-09-1981	
		4,278,570	A	Flom	07-14-1981	
		4,279,930	A	Hall	09-14-1979	
		4,297,348	A	Frazier	10-27-1981	
		4,331,692	A	Drevici	05-25-1982	
		4,333,927	A	Ofuchi	06-08-1982	
		4,368,187	A	Flom	01-11-1983	
		4,370,315	A	Greff	01-25-1983	
		4,382,960	A	Flom	05-10-1983	
		4,386,067	A	Guillon	05-31-1983	
		4,421,769	A	Dixon	12-20-1983	
		4,427,670	A	Ofuchi	01-24-1984	
		4,434,095	A	Chipens et al.	02-28-1984	
		4,437,895	A	Koulbanis	03-20-1984	
		4,439,418	A	Moller	03-27-1984	
		4,462,981	A	Smith	07-21-1984	
		4,477,434	A	Kosaka	10-16-1984	

Examiner Signature	Date Considered
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U. S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS, SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

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Sheet 2 of 22

<b>Application Number</b>	10/689,149
<b>Filing Date</b>	10-20-2003
<b>First Named Inventor</b>	Miri Seiberg et al.
<b>Group Art Unit</b>	1616
<b>Examiner Name</b>	
<b>Attorney Docket Number</b>	J&J1886CIP1

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		Number	Kind Code <sup>2</sup> (if known)			
		4,486,448	A	Ser	12-04-1984	
		4,488,564	A	Grollier	12-18-1984	
		4,515,778	A	Kastell	05-07-1985	
		4,524,067	A	Arichi	06-18-1985	
		4,537,782	A	Millet	08-27-1985	
		4,550,035	A	Smith	10-29-1985	
		4,578,267	A	Salamone	03-25-1986	
		4,584,190	A	Tejima	04-22-1986	
		4,604,281	A	Deckner	08-05-1986	
		4,612,192	A	Scheuffgen	09-16-1986	
		4,690,821	A	Smith	09-01-1987	
		4,707,293	A	Ferro	12-17-1987	
		4,760,096	A	Sakai	07-26-1988	
		4,793,991	A	Slimak	12-27-1988	
		4,824,662	A	Hofmann	04-25-1989	
		4,834,076	A	Millet	05-30-1989	
		4,847,267	A	Deckner	07-11-1989	
		4,851,214	A	Walters	07-25-1989	
		4,859,458	A	Salamone	08-22-1989	
		4,867,964	A	Forestier	09-19-1989	
		4,871,530	A	Grollier	10-03-1989	
		4,885,169	A	Gazzani	12-05-1989	
		4,895,839	A	Bombardelli	01-23-1990	
		4,906,457	A	Ryan	03-06-1990	
		4,943,462	A	Komerska	07-24-1990	
		4,960,588	A	Hoshowski	10-02-1990	
		4,960,764	A	Figuerola	10-02-1990	

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**INFORMATION DISCLOSURE  
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Sheet 3 of 22

<b>Application Number</b>	10/689,149
<b>Filing Date</b>	10-20-2003
<b>First Named Inventor</b>	Miri Seiberg et al.
<b>Group Art Unit</b>	1616
<b>Examiner Name</b>	
<b>Attorney Docket Number</b>	J&J1886CIP1

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		Number	Kind Code <sup>2</sup> (if known)			
		4,970,216	A	Deckner	11-13-1990	
		4,971,825	A	Kitazume et al.	11-20-1990	
		4,978,528	A	Degre	12-18-1990	
		5,002,761	A	Mueller	03-26-1991	
		5,032,382	A	Crollie	07-16-1991	
		5,032,400	A	Wiersum	07-16-1991	
		5,043,323	A	Bombardelli	08-27-1991	
		5,057,417	A	Hammonds et al.	10-15-1991	
		5,077,038	A	Hofmann	12-31-1991	
		5,077,040	A	Bergmann	12-31-1991	
		5,104,655	A	Bombardelli	04-14-1992	
		5,110,603	A	Rau	05-05-1992	
		5,116,605	A	Alt	05-26-1992	
		5,118,671	A	Bombardelli	06-02-1992	
		5,130,142	A	Wong et al.	04-14-1992	
		5,147,859	A	Bombardelli	09-15-1992	
		5,166,139	A	Bombardelli	11-24-1992	
		5,171,577	A	Griat	12-15-1992	
		5,179,091	A	Lesieur	01-12-1993	
		5,188,823	A	Shapiro	02-23-1993	
		5,192,332	A	Lang	03-09-1993	
		5,194,252	A	Hofmann	03-16-1993	
		5,217,717	A	Kennedy	06-08-1993	
		5,229,104	A	Sottery	07-20-1993	
		5,231,090	A	Hsia	07-27-1993	
		5,248,495	A	Patterson	09-28-1993	
		5,254,331	A	Mausner	10-19-1993	

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**INFORMATION DISCLOSURE  
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Sheet 4 of 22

<b>Application Number</b>	10/689,149
<b>Filing Date</b>	10-20-2003
<b>First Named Inventor</b>	Miri Seiberg et al.
<b>Group Art Unit</b>	1616
<b>Examiner Name</b>	
<b>Attorney Docket Number</b>	J&J1886CIP1

**U.S. PATENT DOCUMENTS**

Examiner Initials	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document mm-dd-yyyy	Pages, Columns, Lines, where relevant passages or relevant figures appear
		Number	Kind Code <sup>2</sup> (if known)			
		5,260,065	A	Mathur	11-09-1993	
		5,270,042	A	Whitham	12-14-1993	
		5,276,058	A	Satoh	01-04-1994	
		5,306,444	A	Kitamura	04-26-1994	
		5,310,734	A	Losch	05-10-1994	
		5,322,839	A	Voegeli	06-21-1994	
		5,352,443	A	Kubo	10-04-1994	
		5,362,494	A	Zysman	11-08-1994	
		5,364,886	A	Loliger	11-15-1994	
		5,393,519	A	Dowell	02-28-1995	
		5,397,497	A	Jakobson	03-14-1995	
		5,407,675	A	Etemad-Moghadam	04-18-1995	
		5,411,742	A	Sebag	05-02-1995	
		5,427,814	A	Loliger	06-27-1995	
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		5,438,044	A	Losch	08-01-1995	
		5,439,672	A	Zabotto	08-08-1995	
		5,443,839	A	Meybeck	08-22-1995	
		5,443,840	A	Morancais	08-22-1995	
		5,446,605	A	Umehara	08-29-1995	
		5,466,452	A	Whittle	11-14-1995	
		5,498,420	A	Mentrup Edgar	03-12-1996	
		5,503,832	A	De Stoutz	04-02-1996	
		5,505,946	A	Kennedy et al.	04-09-1996	
		5,510,391	A	Elson	04-09-1996	
		5,523,308	A	Costanzo	06-04-1996	
		5,539,129	A	Zysman	07-23-1996	

Examiner Signature	Date Considered
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<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet 5 of 22

<b>Application Number</b>	10/689,149
<b>Filing Date</b>	10-20-2003
<b>First Named Inventor</b>	Miri Seiberg et al.
<b>Group Art Unit</b>	1616
<b>Examiner Name</b>	
<b>Attorney Docket Number</b>	J&J1886CIP1

**U.S. PATENT DOCUMENTS**

Examiner Initials	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document mm-dd-yyyy	Pages, Columns, Lines, where relevant passages or relevant figures appear
		Number	Kind Code <sup>2</sup> (if known)			
		5,545,399	A	Lee	08-13-1996	
		5,547,661	A	Sun	08-20-1996	
		5,554,647	A	Perricone	08-13-1996	
		5,565,493	A	Piazza et al.	10-15-1996	
		5,565,493	A	Nakata et al.	10-15-1996	
		5,567,420	A	McEleney	10-22-1996	
		5,569,663	A	Ribier	10-29-1996	
		5,571,503	A	Mausner	11-05-1996	
		5,578,297	A	Mellul	11-26-1996	
		5,589,181	A	Bencsits	12-31-1996	
		5,595,984	A	Blank	01-21-1997	
		5,597,814	A	Blank	01-28-1997	
		5,601,833	A	Roboer	02-11-1997	
		5,603,949	A	Meybeck	02-18-1997	
		5,605,894	A	Blank	02-25-1997	
		5,607,666	A	Masson	03-04-1997	
		5,607,692	A	Ribier	03-04-1997	
		5,614,180	A	Chung	03-25-1997	
		5,614,215	A	Ribier	03-25-1997	
		5,616,572	A	Blank	04-01-1997	
		5,618,522	A	Kaleta	04-08-1997	
		5,620,692	A	Potter	04-15-1997	
		5,622,690	A	Potter	04-22-1997	
		5,626,868	A	Morancais	05-06-1997	
		5,629,015	A	Ribier	05-13-1997	
		5,629,301	A	Blank	05-13-1997	
		5,631,318	A	Ito	05-20-1997	

Examiner  
SignatureDate  
Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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(use as many sheets as necessary)

Sheet 6 of 22

<b>Application Number</b>	10/689,149
<b>Filing Date</b>	10-20-2003
<b>First Named Inventor</b>	Miri Seiberg et al.
<b>Group Art Unit</b>	1616
<b>Examiner Name</b>	
<b>Attorney Docket Number</b>	J&J1886CIP1

**U.S. PATENT DOCUMENTS**

Examiner Initials	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document mm-dd-yyyy	Pages, Columns, Lines, where relevant passages or relevant figures appear
		Number	Kind Code <sup>2</sup> (if known)			
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<b>Application Number</b>	10/689,149
<b>Filing Date</b>	10-20-2003
<b>First Named Inventor</b>	Miri Seiberg et al.
<b>Group Art Unit</b>	1616
<b>Examiner Name</b>	
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		Number	Kind Code <sup>2</sup> (if known)			
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<b>Application Number</b>	10/689,149
<b>Filing Date</b>	10-20-2003
<b>First Named Inventor</b>	Miri Seiberg et al.
<b>Group Art Unit</b>	1616
<b>Examiner Name</b>	
<b>Attorney Docket Number</b>	J&J1886CIP1

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Sheet 9 of 22

<b>Application Number</b>	10/689,149
<b>Filing Date</b>	10-20-2003
<b>First Named Inventor</b>	Miri Seiberg et al.
<b>Group Art Unit</b>	1616
<b>Examiner Name</b>	
<b>Attorney Docket Number</b>	J&J1886CIP1

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Examiner Signature	Date Considered
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Sheet 10 of 22

<b>Application Number</b>	10/689,149
<b>Filing Date</b>	10-20-2003
<b>First Named Inventor</b>	Miri Seiberg et al.
<b>Group Art Unit</b>	1616
<b>Examiner Name</b>	
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Sheet 11 of 22

<b>Application Number</b>	10/689,149
<b>Filing Date</b>	10-20-2003
<b>First Named Inventor</b>	Miri Seiberg et al.
<b>Group Art Unit</b>	1616
<b>Examiner Name</b>	
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		Office <sup>3</sup>	Number <sup>4</sup>	KindCode <sup>5</sup>				
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		JP	7196529	A	Morinaga Milk Ind. Co. Ltd.	08-01-1995	English Abstract	No
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Sheet 12 of 22

<b>Application Number</b>	10/689,149
<b>Filing Date</b>	10-20-2003
<b>First Named Inventor</b>	Miri Seiberg et al.
<b>Group Art Unit</b>	1616
<b>Examiner Name</b>	
<b>Attorney Docket Number</b>	J&J1886CIP1

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		WO	92/09650	A1	Bausch & Lomb Incorporated	06-11-1992		
		WO	94/06485	A1	Ciba-Geigy AG	03-31-1994		
		WO	95/04609	A1	Ciba-Geigy AG	02-16-1995		
		WO	95/09002	A1	University of Pennsylvania	04-06-1995		
		WO	95/09011	A1	University of Pennsylvania	04-06-1995		
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		WO	96/19483	A1	Biochem Pharma Inc.	06-27-1996		

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Sheet 13 of 22

Application Number	10/689,149
Filing Date	10-20-2003
First Named Inventor	Miri Seiberg et al.
Group Art Unit	1616
Examiner Name	
Attorney Docket Number	J&J1886CIP1

**FOREIGN PATENT DOCUMENTS**

Examiner Initials	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document mm-dd-yyyy	Pages, Columns, Lines, where relevant passages or relevant figures appear	T <sup>2</sup>
		Office <sup>3</sup>	Number <sup>4</sup>	KindCode <sup>5</sup>				
		WO	96/19491	A1	Biochem Pharma Inc.	06-27-1996		
		WO	96/24371	A1	Phairson Medical Inc.	08-15-1996		
		WO	96/24392	A1	Fidia Advanced Biopolymers	08-15-1996		
		WO	96/30035	A1	Molecumetrics Ltd.	10-03-1996		
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		WO	96/31194	A2	J&J Consumer Products Inc.	12-19-1996	JBP0319	
		WO	96/37497	A1	Biochem Pharma Inc.	11-28-1996		
		WO	96/40121	A1	Taisho Pharmaceutical Co. Ltd.	12-19-1996		Yes
		WO	96/40199	A1	University of Pennsylvania	12-19-1996		
		WO	97/11033	A2	Nord-Beton GMBH	03-27-1997	English Abstract	No
		WO	97/18904	A1	Massachusetts Institute of Technology	05-29-1997		
		WO	97/35998	A1	Trustees of Boston University	10-02-1997		
		WO	97/39733	A1	The Procter & Gamble Company	10-30-1997		
		WO	98/01107	A1	Industria E Comercio de Cosmeticos Natura	01-15-1998		
		WO	98/02134	A1	J&J Consumer Products Inc.	01-22-1998	J&J1616	
		WO	98/02138	A1	Industria E Comercio de Cosmeticos Natura	01-22-1998		
		WO	98/05333	A1	Molecumetrics Ltd.	02-12-1998		
		WO	98/08503	A1	Novogen Research Pty. Ltd.	03-05-1998		
		WO	98/09987	A1	Biochem Pharma, Inc.	03-12-1998		
		WO	98/17246	A1	ROC	04-30-1998		
		WO	98/33089	A1	Menicon Co., Ltd.	07-30-1998	=US 6,018,001	No
		WO	98/49153	A1	Novogen Inc.	11-05-1998		
		WO	99/09065	A1	Eberhard-Karls-Univ.	02-25-1999		Yes
		WO	99/15917	A1	Novartis AG	04-01-1999		
		WO	99/24003	A1	The Procter & Gamble Company	05-20-1999		
		WO	99/30729	A1	J&J Consumer Products Inc.	06-24-1999	JBP0438	

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<b>Filing Date</b>	10-20-2003
<b>First Named Inventor</b>	Miri Seiberg et al.
<b>Group Art Unit</b>	1616
<b>Examiner Name</b>	
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		WO	99/36050	A1	Novogen Research Pty. Ltd.	07-22-1999		
		WO	99/57178	A1	Bausch & Lomb Incorporated	11-11-1999		
		WO	00/15188	A1	Sedema	03-23-2000		Yes
		WO	00/43049	A1	Pharmacia & Upjohn Company	07-27-2000		
		WO	00/51554	A2	Johns Hopkins University	09-08-2000		
		WO	00/62740	A2	The Procter & Gamble Company	10-26-2000		
		WO	00/62741	A2	The Procter & Gamble Company	10-26-2000		
		WO	00/62743	A2	The Procter & Gamble Company	10-26-2000		
		WO	00/62744	A2	The Procter & Gamble Company	10-26-2000		
		WO	00/62745	A2	The Procter & Gamble Company	10-26-2000		
		WO	00/69404	A1	The Procter & Gamble Company	11-23-2000		
		WO	00/69406	A1	The Procter & Gamble Company	11-23-2000		
		WO	00/69404	A1	The Procter & Gamble Company	11-23-2000		
		WO	00/69408	A1	The Procter & Gamble Company	11-23-2000		
		WO	01/34099	A1	J&J Consumer Products Inc.	05-17-2001	JBP0518	
		WO	01/35920	A1	Hindustan Lever Limited	05-25-2001		
		WO	02/07697	A1	Cognis France S.A.	01-31-2002	=US 2004/009142	Yes

**OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>2</sup>
		"A Combined Soybean Crushing-Deodorizing System that Yields 100-200 Mesh Powder for Food Additive Use has been Developed by SHINYU ZOKI CO. LTD. And MITSUBISHI RAYON ENGINEERING LTD.", <i>Tech Times</i> , pp 10 (1978).	
		"Avon's Anew Positivity Trio Targets Menopausal Women", <i>The Rose Sheet</i> , February 28, 2000, page 8	
		"CaspACE™ Assay System, Colorimetric", Product Improvements, Neural Notes Volume V, Issue 1, p 13 (1999) PROMEGA CORPORATION.	
		"Elhibin®" Product Brochure, PENTAPHARM, Centerchem, Inc., Stamford, CT, publicly available prior to February 28, 2001.	

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<b>Application Number</b>	10/689,149
<b>Filing Date</b>	10-20-2003
<b>First Named Inventor</b>	Miri Seiberg et al.
<b>Group Art Unit</b>	1616
<b>Examiner Name</b>	
<b>Attorney Docket Number</b>	J&J1886CIP1

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		"EnzChek® Protease Assay Kits" Product Information, MP06638, pp 1-4, Revised February 25, 2001, MOLECULAR PROBES, Eugene, OR.	
		"Flavosterone S (Soybean Extract Contained Iso-Flavone", ICHIMARU PHARCOS CO., LTD. pp 11-13 (December 22, 1998).	
		"Isoral" Soybean power makes your skin clear and moist!" – Brochure, publicly available prior to February 28, 2001.	
		"Lipoxydase Code 411784", Lipoxydase File April 1999, A LIBiol Body Care Composition.	
		"Nudit Advertisement", publicly available prior to February 28, 2001.	
		"Patent Abstracts - Gastric Juice for Antiaging 1997".	
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		"Patent Abstracts - Soybeans for skin pigmentation 1997".	
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		"Whitening with Soybean? HR has launched "Future White" in Japan", Helena Rubinstein, publicly available prior to February 28, 2001.	

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Group Art Unit	1616
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Sheet 17 of 22

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<b>Filing Date</b>	10-20-2003
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<b>Group Art Unit</b>	1616
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Sheet 19 of 22

Application Number	10/689,149
Filing Date	10-20-2003
First Named Inventor	Miri Seiberg et al.
Group Art Unit	1616
Examiner Name	
Attorney Docket Number	J&J1886CIP1

## OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

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<p align="center"><b>SUBMISSION UNDER MPEP 609 D</b></p> <p align="center">Page 1 of 1</p>	<i>Application Number</i>	10/689,149
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